

Serial 10/058276

July 13, 2004

File 1:ERIC 1966-2004/Jun 09

File 121:Brit.Education Index 1976-2004/Q2

File 437:Education Abstracts 1983-2004/Jun

File 35:Dissertation Abs Online 1861-2004/May

[Inventors' names not listed in indexes of these databases.]

File 350:Derwent WPIX 1963-2004/UD,UM &amp;UP=200444

File 347:JAPIO Nov 1976-2004/Mar(Updated 040708)

File 371:French Patents 1961-2002/BOPI 200209

File 348:EUROPEAN PATENTS 1978-2004/Jul W01

File 349:PCT FULLTEXT 1979-2002/UB=20040701,UT=20040624

Set	Items	Description
S1	1028	AU='SAKAI K' OR AU='SAKAI K C O FUJITSU PRIME SOFTWARE TECH LTD' OR AU='SAKAI K FUJITSU KYUSHU SYSTEM ENGINEERING LTD'
S2	1002	AU='SAKAI KIYOSHI' OR AU='SAKAI KIYOSHI C O CANON KABUSHIKI KAISHA' OR AU='SAKAI KIYOSHI C O FUJITSU LIMITED' OR AU='SAKAI KIYOSHI FUJITSU LIMITED'
S3	103	AU='INADA Y' OR AU='INADA YUKIKO'
S4	4	S1:S2 AND S3
S5	15222	EDUCATION
S6	1	(S1:S3 AND S5) NOT S4
S7	3465	ATTENDANCE
S8	0	(S1:S3 AND S7) NOT (S4 OR S6)
S9	15976	TOUCH(2N) PANEL? ?
S10	2	(S1:S3 AND S9) NOT (S4 OR S6)

4/34/2 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014819132 \*\*Image available\*\*

WPI Acc No: 2002-639838/200269

**Educational support system has student terminal to access information storage medium in multimedia board for lecturer for acquiring stored educational information, which is displayed on screen**

Patent Assignee: RICOH KK (RICO ); INADA Y (INAD-I); SAKAI K (SAKA-I)

Inventor: INADA Y ; SAKAI K

Number of Countries: 003 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002229427	A	20020814	JP 200127466	A	20010202	200269 B
KR 2003006918	A	20030123	KR 20025887	A	20020201	200335
US 20030207244	A1	20031106	US 200258276	A	20020130	200374

Priority Applications (No Type Date): JP 200127466 A 20010202; JP 200127465 A 20010202

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2002229427	A	14	G09B-005/10	
KR 2003006918	A		G09B-005/14	
US 20030207244	A1		G09B-003/00	

Abstract (Basic): JP 2002229427 A

NOVELTY - A multimedia board (1) for lecturers includes an information storage medium comprising RAM and ROM areas which stores educational information. A student terminal (2) has an access unit which accesses the storage medium through a network (3) for acquiring educational information which is displayed on a screen.

USE - Educational support system.

ADVANTAGE - The burden of the lecturer is reduced, as the educational information are transmitted through the network to the student terminals.

DESCRIPTION OF DRAWING(S) - The figure shows a block diagram of the educational support system. (Drawing includes non-English language text).

Multimedia board (1)

Student terminal (2)

Network (3)

pp; 14 DwgNo 1/14

Derwent Class: P85; T01

International Patent Class (Main): G09B-003/00; G09B-005/10; G09B-005/14

International Patent Class (Additional): G06F-017/60; G09B-005/02;

G09B-007/073

4/34/3 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014819131 \*\*Image available\*\*

WPI Acc No: 2002-639837/200269

**Education support system for use in class room, displays education information, read from disk, along with input information**

Patent Assignee: RICOH KK (RICO ); INADA Y (INAD-I); SAKAI K (SAKA-I)

Inventor: INADA Y ; SAKAI K

Number of Countries: 003 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002229426	A	20020814	JP 200127465	A	20010202	200269 B
KR 2003006918	A	20030123	KR 20025887	A	20020201	200335
US 20030207244	A1	20031106	US 200258276	A	20020130	200374

Priority Applications (No Type Date): JP 200127465 A 20010202; JP 200127466 A 20010202

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2002229426	A	13	G09B-005/10	
KR 2003006918	A		G09B-005/14	
US 20030207244	A1		G09B-003/00	

Abstract (Basic): JP 2002229426 A

NOVELTY - An input unit (11) inputs information which is written into a disk (30) by a reader/writer (13). Education information read by the reader/writer from the disk, is displayed in a display unit (12) along with the input information.

USE - Education support system for use in class room.

ADVANTAGE - Reduces the burden of the student and increases the quality of education.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the multimedia board. (Drawing includes non-English language text).

Input unit (11)

Display unit (12)

Reader/writer (13)

Disk (30)

pp; 13 DwgNo 4/14

Derwent Class: P85; T01

International Patent Class (Main): G09B-003/00; G09B-005/10; G09B-005/14

International Patent Class (Additional): G06F-003/033; G06F-017/60;

G09B-005/02

10/26, TI/1 (Item 1 from file: 350)  
DIALOG(R) File 350: Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.  
016132779  
WPI Acc No: 2004-290655/200427  
Electro-optical apparatus for e.g. pager, has light reflecting film with  
holes, over which color filter layers are formed

10/26, TI/2 (Item 2 from file: 350)  
DIALOG(R) File 350: Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.  
013115997  
WPI Acc No: 2000-287868/200025  
Portable liquid crystal display device for use as touch panel, has  
electrically conductive film formed between polarizing plate and one of  
the substrates between which liquid crystal is arranged

File 1:ERIC 1966-2004/Jun 09  
File 437:Education Abstracts 1983-2004/Jun  
File 35:Dissertation Abs Online 1861-2004/May  
File 11:PsycINFO(R) 1887-2004/May W5  
File 121:Brit.Education Index 1976-2004/Q2  
File 142:Social Sciences Abstracts 1983-2004/Jun  
File 7:Social SciSearch(R) 1972-2004/Jul W1  
Set Items Description  
S1 33817 ATTENDANCE  
S2 661086 PRESENT OR PRESENCE OR ABSENT OR ABSENCE  
S3 681 TOUCH() (PANEL? ? OR SCREEN? ? OR PAD? ?) OR TOUCHSCREEN? ?  
S4 45132 TOUCH??? OR FINGER? ? OR THUMB? OR BIOMETRIC? ?  
S5 183280 PERCENT? OR PER()CENT???? OR %  
S6 4267 S1 AND S2  
S7 7 S1 AND S3  
S8 1 S5 AND S7 [too recent]  
S9 6 S7 NOT S8  
S10 6 RD (unique items)  
S11 241 S1:S2 AND S3:S4 AND S5  
S12 8 S1:S2(10N)S3:S4(S)S5  
S13 8 S12 NOT S7  
S14 8 RD (unique items) [not relevant]

10/7,K/2 (Item 1 from file: 11)  
DIALOG(R)File 11:PsycINFO(R)  
(c) 2004 Amer. Psychological Assn. All rts. reserv.  
0001830745 2002-00251-002  
**Therapeutic compliance methodologies in HIV-infection treatment: A comparative study.**  
AUTHOR: Tarquinio, Cyril (Email: ctarquinio@aol.com); Fischer, Gustave Nicolas  
AUTHOR AFFILIATION: U Metz, Lab de Psychologie, U. F. R. Sciences Humaines et Arts Ile du Saulcy--Metz--France; U Metz, Lab de Psychologie, U. F. R. Sciences Humaines et Arts Ile du Saulcy--Metz--France  
JOURNAL: Swiss Journal of Psychology - Schweizerische Zeitschrift fuer Psychologie - Revue Suisse de Psychologie--  
<http://verlag.hanshuber.com/Zeitschriften/SJP/index.html>, Vol 60(3), 136-160, Sep, 2001  
PUBLISHER: Hogrefe & Huber--Germany--<http://www.hogrefe.de>  
ABSTRACT: Analyzed 27 of the 310 studies published between 1990 and 2000 on therapeutic compliance in HIV-infected patients. These 27 studies were chosen because they account quite well for the different methods used to measure compliance with HIV treatment (i.e., direct (biological) and indirect (interviews, questionnaires)). The analysis shows that compliance measures are quite diverse and can be either a combination of direct and indirect measures, or consist of one or more direct measures or only indirect measures. These 3 methodological orientations are discussed first. The limits and biases of self- and hetero-compliance assessment, so often neglected, are discussed next. Finally, problems related to the temporal facet of compliance behavior are analyzed, namely definition of the concept, need for a precise theoretical elaboration, and the place of health psychology in relation to the medical sciences.  
(PsycINFO Database Record (c) 2003 APA, all rights reserved)  
CITED REFERENCES:  
...McClure, J. B., Jones, G. N., & Brantley, P. J. (1999). Predictors of outpatient medical appointment **attendance** among persons with HIV. AIDS

Care, 11(3), 361-373. (PsycINFO Accession Number: 1999-03139...  
...Wu, A., Yu-Isenberg, K., McGrath, M., & Stratton, P. (1999).  
Reliability, validity and usefulness of **touch - screen** administration  
of QOL and adherence instruments in an outpatient clinic. 6th Conference  
on retroviruses and...

10/7,K/3 (Item 2 from file: 11)  
DIALOG(R)File 11:PsycINFO(R)  
(c) 2004 Amer. Psychological Assn. All rts. reserv.  
0001814614 2001-17160-006  
**Randomised trial of personalised computer based information for patients  
with schizophrenia.**  
AUTHOR: Jones, Ray B.; Atkinson, Jacqueline M.; Coia, Denise A.; Paterson,  
Lesley; Morton, A. Ross; McKenna, Kate; Craig, Neil; Morrison, Jillian;  
Gilmour, W. Harper  
AUTHOR AFFILIATION: U Glasgow, Dept of Public Health--Glasgow--Scotland  
JOURNAL: BMJ: British Medical Journal--http://www.bmj.com/, Vol 322(7290),  
835-840, Apr, 2001  
PUBLISHER: BMJ Publishing Group--United Kingdom--http://www.bmjpg.com  
ABSTRACT: Compared the use, effect, and cost of personalised computer  
education with community psychiatric nurse education for 67 patients with  
schizophrenia. Three interventions of 5 educational sessions: (1)  
computer intervention combining information from patient's medical record  
with general information about schizophrenia; (2) sessions with a  
community psychiatric nurse; or (3) "combination" (1st and last sessions  
with nurse and remainder with computer) were compared. Main outcome  
measures were patients' **attendance**, opinions, change in knowledge, and  
psychological state; costs of interventions and patients' use of  
community services; and modelling of costs. Rates of completion of  
intervention did not differ significantly. More patients given nurse  
based education thought the information relevant. Of 20 Ss in the  
combination group, 13 preferred the sessions with the nurse. There were  
no significant differences in psychological outcomes. Because of the need  
to transport patients to the computer for their sessions, there was no  
difference between interventions in costs. The computer based patient  
education offered no advantage over sessions with a community psychiatric  
nurse. (PsycINFO Database Record (c) 2003 APA, all rights reserved)  
CITED REFERENCES:  
...Jones R B, Navin L M, Murray K J. Use of a community-based **touch -  
screen** public-access health information system. Health Bull 1993; 51:  
34-42...

10/7,K/5 (Item 1 from file: 7)  
DIALOG(R)File 7:Social SciSearch(R)  
(c) 2004 Inst for Sci Info. All rts. reserv.  
03701685 GENUINE ARTICLE#: 499BT NUMBER OF REFERENCES: 36  
**TITLE: Computerized weight loss intervention optimizes staff time; the  
clinical and cost results of a controlled clinical trial conducted in a  
managed care setting**  
AUTHOR(S): Wylie-Rosett J (REPRINT); Swencionis C; Ginsberg M; Cimino C;  
Wassertheil-Smoller S; Caban A; Segal-Isaacson CJ; Martin T; Lewis J  
CORPORATE SOURCE: Yeshiva Univ Albert Einstein Coll Med,Dept Epidemiol &  
Social Med,Belfer 1308,1300 Morris Pk Ave/Bronx//NY/10461 (REPRINT);  
Yeshiva Univ Albert Einstein Coll Med,Dept Epidemiol & Social  
Med,Bronx//NY/10461; Yeshiva Univ Albert Einstein Coll Med,Off  
Educ,Bronx//NY/10461; Yeshiva Univ Albert Einstein Coll Med,Dept

Psychiat, Bronx//NY/10461; Yeshiva Univ, Ferkauf Grad Sch Psychol, New York//NY/10033; Univ New Hampshire, Dept Hlth Policy & Management, Durham//NH/03824

JOURNAL: JOURNAL OF THE AMERICAN DIETETIC ASSOCIATION, 2001, V101, N10 (OCT), P1155-1162

PUBLISHER: AMER DIETETIC ASSOC, 216 W JACKSON BLVD #800, CHICAGO, IL 60606-6995 USA

LANGUAGE: English DOCUMENT TYPE: Article

ABSTRACT: Objective To evaluate the costs and effects of incremental components of a weight-loss program.

Design A 3-arm, 12-month randomized controlled clinical trial to evaluate 3 incremental levels of intervention intensity.

Subjects/setting The study included 588 individuals (BMI > 25 kg/m<sup>2</sup>) in a freestanding health maintenance organization and achieved an 81% completion rate.

Intervention Using a cognitive behavioral approach for tailoring lifestyle modification goals, the incremental levels of intervention included a) a workbook alone, b) the addition of computerized tailoring using onsite computer kiosks with **touch screen** monitors, and c) the addition of both computers and staff consultation.

Main outcome measures Endpoints included weight parameters, lipid profile, plasma glucose, blood pressure, intervention costs, dietary intake, and physical activity.

Statistical analysis performed Study endpoints were analyzed using analysis of variance for normally distributed variables and analysis of covariance to control for any baseline differences. Regression and correlation analysis assessed the relationship between weight loss and other variables.

Results For the increasing levels of intervention intensity; the mean 12-month weight losses were 2.2, 4.7, and 7.4 pounds, with the respective cost per participant being \$12.33, \$41.99, and \$133.74. The decreases in mean BMIs for these respective intervention levels were 0.4, 0.9 and 1.2. All groups reported a decrease in energy and fat intake and an increase in blocks walked ( $P < .01$ ). Intervention variables that correlated with weight loss included more computer logons, achieving computer-selected goals, more self-monitoring, increased walking, and decreased energy and fat intake, as well as higher **attendance** in staff consultation group sessions for that treatment condition. Weight loss correlated with decreases in fasting glucose and blood pressure.

Applications/conclusions In a weight-loss program, computers can facilitate selecting behavioral change goals. More frequent usage resulted in greater weight loss. Staff counseling to augment the computer intervention achieved the most weight loss.

10/7,K/6 (Item 2 from file: 7)

DIALOG(R) File 7: Social SciSearch(R)

(c) 2004 Inst for Sci Info. All rts. reserv.

03580109 GENUINE ARTICLE#: 399QN NUMBER OF REFERENCES: 45

**TITLE: Computer assisted questioning as a basis for a modern quality assurance in psychiatry. Results from pilot studies**

**AUTHOR(S):** Freudenmann RW (REPRINT); Spitzer M

**CORPORATE SOURCE:** Univ Ulm, Abt Psychiat 3, Leimgrubenweg 12/D-89075

Ulm//Germany/ (REPRINT); Univ Ulm, Abt Psychiat 3, D-89075 Ulm//Germany/

**JOURNAL:** NERVENARZT, 2001, V72, N1 (JAN), P40-51

**PUBLISHER:** SPRINGER-VERLAG, 175 FIFTH AVE, NEW YORK, NY 10010 USA

LANGUAGE: German DOCUMENT TYPE: Article

ABSTRACT: We report on a novel computer system for psychiatric patients that runs an interview procedure on the outcome and quality of care (e.g. well-being, mood, satisfaction with treatment). Patients are asked to perform the interviews on a daily basis and on their own initiative. The information is meant to provide feedback to the therapeutic team. In the pilot studies we investigated the feasibility and acceptance of the computerised interviews, four computer systems with **touch - screen** input were integrated into the routine of an open inpatient ward and of the day hospital of a psychiatric university clinic for a period of 17 weeks. The patients' **attendance** and the acceptance of the interviews were good, Patients were able to interact with the **touchscreen** terminals without greater problems. Accurate and valid data were recorded. Because of some problems with the administration of the patients' identification numbers we develop suggestions how to improve the computer systems. Possible applications of the computerised interview system in quality assurance and research are discussed.

ASRC Searcher: Jeanne Horrigan  
Serial 10/058276  
July 13, 2004

8

File 88:Gale Group Business A.R.T.S. 1976-2004/Jul 12

File 47:Gale Group Magazine DB(TM) 1959-2004/Jul 12

File 141:Readers Guide 1983-2004/Jun

File 436:Humanities Abs Full Text 1984-2004/Jun

Set	Items	Description
S1	39027	ATTENDANCE
S2	803627	PRESENT OR PRESENCE OR ABSENT OR ABSENCE
S3	4951	TOUCH() (PANEL? ? OR SCREEN? ? OR PAD? ?) OR TOUCHSCREEN? ?
S4	350942	TOUCH??? OR FINGER? ? OR THUMB? OR BIOMETRIC? ?
S5	667212	PERCENT? OR PER()CENT???? OR %
S6	5	S1(S)S3
S7	1006171	5
S8	0	5(S)S6
S9	5	RD S6 (unique items)

9/7/5 (Item 1 from file: 141)

DIALOG(R)File 141:Readers Guide

(c) 2004 The HW Wilson Co. All rts. reserv.

04273671 H.W. WILSON RECORD NUMBER: BRGA00023671

**We know who you are: biometrics promises convenience, savings, and security--what's so terrifying about that?.**

Brekke, Dan.

Ziff Davis Smart Business for the New Economy v. 13 no5 (May 2000) p. 40-2

LANGUAGE: English



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File 16:Gale Group PROMT(R) 1990-2004/Jul 08  
 File 160:Gale Group PROMT(R) 1972-1989  
 File 47:Gale Group Magazine DB(TM) 1959-2004/Jul 12  
 File 148:Gale Group Trade & Industry DB 1976-2004/Jul 08  
 File 621:Gale Group New Prod.Annou.(R) 1985-2004/Jul 07  
 File 649:Gale Group Newswire ASAP(TM) 2004/Jul 08  
 File 635:Business Dateline(R) 1985-2004/Jul 10  
 File 636:Gale Group Newsletter DB(TM) 1987-2004/Jul 08  
 File 610:Business Wire 1999-2004/Jul 13  
 File 613:PR Newswire 1999-2004/Jul 12  
 File 13:BAMP 2004/Jun W4  
 File 15:ABI/Inform(R) 1971-2004/Jun 27  
 File 88:Gale Group Business A.R.T.S. 1976-2004/Jul 12  
 File 619:Asia Intelligence Wire 1995-2004/Jul 12  
 File 994:NewsRoom 2001  
 File 484:Periodical Abs Plustext 1986-2004/Jun W3  
 File 647:CMP Computer Fulltext 1988-2004/Jul W1  
 File 674:Computer News Fulltext 1989-2004/Jun W4  
 File 485:Accounting & Tax DB 1971-2004/Jun W2  
 File 587:Jane's Defense&Aerospace 2004/Jun W4  
 File 624:McGraw-Hill Publications 1985-2004/Jun 24  
 File 696:DIALOG Telecom. Newsletters 1995-2004/Jul 13  
 File 708:Akron Beacon Journal 1989-2004/Jul 11  
 File 781:ProQuest Newsstand 1998-2004/Jul 13

Set	Items	Description
S1	453839	ATTENDANCE
S2	6901294	PRESENT OR PRESENCE OR ABSENT OR ABSENCE
S3	82489	TOUCH() (PANEL? ? OR SCREEN? ? OR PAD? ?) OR TOUCHSCREEN? ?
S4	2840072	TOUCH??? OR FINGER? ? OR THUMB? OR BIOMETRIC? ?
S5	9175550	PERCENT????
S6	2494181	PER()CENT????
S7	0	%
S8	273	S1(S)S3
S9	1	S8(S)S5 [too recent]
S10	0	S8(S)S6
S11	44	S1(10N)S3
S12	26	RD S11 (unique items)
S13	26	Sort S12/ALL/PD,A
S14	18008	S1:S2(10N)S3:S4 NOT S9:S11
S15	307	S14(S)S5
S16	152	S14(S)S6
S17	680194	S1:S2/TI,DE,AB
S18	47	S15:S16 AND S17
S19	38	RD (unique items)
S20	38	Sort S19/ALL/PD,A

13/8/4 (Item 4 from file: 636)

DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

02795165 Supplier Number: 45670521 (USE FORMAT 7 FOR FULLTEXT)

NEW MULTIMEDIA CAREERS PRESENTATION LAUNCHED BY THE CHARTERED INSURANCE  
 INSTITUTE

July 17, 1995

Word Count: 374

PUBLISHER NAME: M2 Communications

INDUSTRY NAMES: BUSN (Any type of business); INTL (Business,  
 International)

13/3,AB,K/2 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.  
03256078 Supplier Number: 44479003

HAYMAN SYSTEMS

VARbusiness, p83

March, 1994

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1084

... came back to Hayman and asked for equipment and software to manage employee time and **attendance**. Hayman responded with **touch - screen** terminals with software customized for each area. By replacing punch cards and supervisor's notes...

13/3,AB,K/3 (Item 3 from file: 647)  
DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2004 CMP Media, LLC. All rts. reserv.  
01032454 CMP ACCESSION NUMBER: VAR19940301S0030

From Salad To Sanctum (Vertical Solution)

Curtis Franklin Jr.

VARBUSINESS, 1994, n 103, PG83

PUBLICATION DATE: 940301

JOURNAL CODE: VAR LANGUAGE: English

RECORD TYPE: Fulltext

SECTION HEADING: 1994 Integration Solutions Winners

WORD COUNT: 1083

TEXT:

The halls of power in Washington, D. C., resonate with the footsteps of people who are well-connected, people with agendas, people...who are hungry. Taking care of this last group is the responsibility of the U. S. Senate restaurants. Making the restaurants more responsive and responsible was the job given to Hayman Systems, a VAR in Laurel, Md.

... came back to Hayman and asked for equipment and software to manage employee time and **attendance**. Hayman responded with **touch - screen** terminals with software customized for each area. By replacing punch cards and supervisor's notes...

13/3,AB,K/5 (Item 5 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.  
04495920 Supplier Number: 46602962

Computer Data Systems, Inc. Implements Biometric Time and Accounting System for the Department of Commerce.

Business Wire, p08051338

August 5, 1996

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 652

TEXT:

...of Commerce. The system integrates biometric and SmartCard technology with off-the-shelf time and **attendance** and financial management software. The system employs **touch - screen** technology.

13/3,AB,K/6 (Item 6 from file: 16)

Serial 10/058276

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DIALOG(R)File 16:Gale Group PROMT(R)

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05209127 Supplier Number: 47945591

**Demand for 'durable' BPH therapies will drive Tx decisions**

Kucharsky, Danny

Urology Times, p24

Sept, 1997

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 589

... for patients with volumes of less than 40 cc.

An informal, unscientific survey using computer **touch pads** polled some 200 urologists in **attendance** at the forum about whether the estimated size of a patient's prostate affected their...

**13/3,AB,K/7 (Item 7 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&amp;Learning. All rts. reserv.

01591187 02-42176

**Software sampler: Time and attendance**

Anonymous

Automatic I.D. News v14n3 PP: 54-55 Mar 1998 ISSN: 0890-9768

JRNL CODE: AIN

WORD COUNT: 1023

ABSTRACT: A partial list of available time and attendance software is presented. Products reviewed include: 1. Campbell Software's Intelligent Workforce Management System, 2. Accu-Trak Wall Mount Time & Attendance System from Doane Software, 3. LMPlus v.6.0 by EAS Technologies, 4. TimeTraker from Geneva Systems, and 5. Jason Time Manager C/S from Jason Data Systems.

...TEXT: in conjunction with the company's data collection devices. CIRCLE 358 SI TimePunch 1.0 **touchscreen** and biometric time and **attendance** system from Lexington Technology helps speed timeclock operation. It links information gathered as employees punch...

**13/3,AB,K/10 (Item 10 from file: 148)**

DIALOG(R)File 148:Gale Group Trade &amp; Industry DB

(c)2004 The Gale Group. All rts. reserv.

10282499 SUPPLIER NUMBER: 20841487 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**IBM Aims NCs At Travel Industry -- Features on Network Station are tailored for hotels and travel agencies. (Product Information)**

Hayes, Mary

InformationWeek, n688, p138(1)

June 22, 1998

ISSN: 8750-6874

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 736

LINE COUNT: 00061

**13/3,AB,K/12 (Item 12 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

07347720 Supplier Number: 62207745

**MICROS Debuts Restaurant Enterprise Series 3000 at National Restaurant Association Show; New Quick Service Restaurant Features Expand Functionality and Market Reach.**

Business Wire, p1343

May 19, 2000

Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 558

... easy to learn and use, even in the most complex environments.  
System highlights include color **touchscreens**, remote kitchen display  
systems, time and **attendance**, transaction analyzer and integrated credit  
card processing.

Fully integrated with the 3700 Point-of Sale...

13/3,AB,K/13 (Item 13 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Galè Group. All rts. reserv.  
12535450 SUPPLIER NUMBER: 64838056 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Rethinking School Design.**  
Smith, Jana J.  
Buildings, 94, 8, 50  
August, 2000  
ISSN: 0007-3725 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1316 LINE COUNT: 00111

13/3,AB,K/15 (Item 15 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.  
07976847 Supplier Number: 66626586  
**VitalLink Business Systems Acquires Profits Restaurant Systems; POS Solution  
Enhances VitalLink's Service Offerings for Small Business Owners.**  
Business Wire, p0370  
Nov 6, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 618

13/7/11 (Item 11 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.  
04013871 Supplier Number: 53208557 (THIS IS THE FULLTEXT)  
**-KABA: Kaba launches new data collection products at CiM.**  
M2 Presswire, pNA  
Nov 11, 1998  
TEXT:  
M2 PRESSWIRE-11 November 1998-KABA: Kaba launches new data collection  
products at CiM (C)1994-98 M2 COMMUNICATIONS LTD RDATE:101198 Kaba (UK)  
Ltd, part of the Kaba Group - a world leader in access control, automatic  
doors and time management - will be showing two remarkable new Kaba Benzing  
products at this year's Computers in Manufacturing (CiM) exhibition - the  
Bedanet and the Bedalon range. Bedalon is an exciting new modular range of  
PC based, **touch screen** master and slave products, designed for Time &  
**Attendance** (T&A) and Shop Floor Data Capture (SFDC). Instead of having to  
place terminals at each point on the shop floor, Bedalon uses one master  
terminal and a choice of slave units - including digital IOs, readers and  
displays - which can be placed anywhere in a building. The main advantage  
of such a design is flexibility, as all the Bedalon units are easily  
programmable to meet changing requirements and situations. As a result,  
shop floors can be changed around, without the added expense and  
inconvenience of having to physically replace T&A and SFDC terminals.  
Bedanet is a Java programmed Network Computer used for T&A recording that

features touch screen, instead of physical, buttons. As with Bedalon, Bedanet provides users with maximum flexibility as it is able to meet changing requirements. The Bedanet terminals can quickly and easily be re programmed from the server and new 'buttons' with different functions will automatically appear on all the terminals. This results in a highly cost-effective T&A system as units do not need to be replaced, nor do they need to be individually re programmed. Furthermore, the terminals can be used to hold an extremely wide range of data that can be accessed by employees. such as holiday allocation, as permitted. These two new Kaba products will be on display for the first time in the UK at CiM, where Kaba will also be celebrating Its recent SAP interface certification. Kaba (UK) has now officially received certification for its BCOMM for ESP SAP interface, which means that it can directly connect its T&A and SFDC products with SAP HR and PP packages. Many SAP users worldwide use Kaba terminals to collect data. Sharing the stand with Kaba (UK) at CiM, will be two of its Partners, Workplace Systems and Directional Software Ltd software houses. Workplace Systems is an expert in T&A, payroll systems, HR rostering, access control and data collection under an Oracle database. Directional Software specialises in T&A, SFDC and access control using a PC Windows platform. Both companies use Kaba T&A and SFDC hardware. Kaba (UK) Ltd will be on stand 450 at CiM. CONTACT: Julie Smith, Publicity Overload Tel: +44 (0)181 427 2320 Fax: +44 (0)181 427 0264 e-mail: julie@puboverload.co.uk \*M2 COMMUNICATIONS DISCLAIMS ALL LIABILITY FOR INFORMATION PROVIDED WITHIN M2 PRESSWIRE. DATA SUPPLIED BY NAMED PARTY/PARTIES.\*

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COPYRIGHT 1999 Gale Group

13/7/14 (Item 14 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.  
07945601 Supplier Number: 65464124 (THIS IS THE FULLTEXT)  
POS System.(Micros Restaurant Enterprise Series 3000)(Brief Article)  
Restaurants & Institutions, v110, n25, p108  
Sept 15, 2000  
TEXT:

Micros has rolled out the Micros Restaurant Enterprise Series 3000, an application suite that provides versatile solutions for independent, chain and quick-service restaurants. At the center of the system is the Micros 3700 Point-of-Sale System. System highlights include color **touch - screens**, remote kitchen display systems, time and **attendance**, a transaction analyzer and integrated credit card processing. Fully integrated with the POS system is Micros Enterprise Office, a suite of back-office applications that includes product, labor, financial and forecast management.

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20/3,AB,K/7 (Item 7 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.  
07314180 SUPPLIER NUMBER: 15717385 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Compensation for permanent impairment and the duration of work absence :  
evidence from four natural experiments.**  
Curington, William P.  
Journal of Human Resources, v29, n3, p888(23)

Summer, 1994

ISSN: 0022-166X      LANGUAGE: ENGLISH      RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 8323      LINE COUNT: 00686

ABSTRACT: A natural experiment approach is used to examine the effect of legislative changes in New York Workers' Compensation benefits on the duration of work **absence**. Using data from before and after the legislative changes, a treatment group is compared to a control group unaffected by the changes. Duration/benefit elasticity estimates for minor permanent impairments are found to be similar to existing estimates for temporary impairments but are much smaller than estimates for severe permanent impairments. When benefits available after a work absence were increased but the benefits during work absence were unchanged, duration of minor impairment claims was unchanged, but workers with severe impairments reduced the length of their work absence. This finding, together with the elasticity estimates, implies that a policy that constrained weeks of benefits but increased the value of benefits after the work absence relative to those during the absence could reduce the overall duration of work absence. (Reprinted by permission of the publisher.)

20/3,AB,K/11      (Item 11 from file: 15)

DIALOG(R) File 15:ABI/Inform(R)

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01101862 97-51256

The latest and greatest in "people planning"

Copeland, Bill

Discount Merchandiser v35n10 PP: T66-T67 Oct 1995 ISSN: 0012-3579

JRNL CODE: DMD

WORD COUNT: 1489

ABSTRACT: Under-serviced customers, hassled employees, and lost business can all be improved through better labor management practices. Labor management software realigns resources with customer demand, to provide the right service level with the right number of people. Retailers who have implemented labor management systems report numerous benefits. Labor management has three distinct components: 1. forecasting, 2. labor scheduling, and 3. time and **attendance**. A labor management system should be flexible to incorporate new information on a regular basis and be easy enough for store managers to use. The Internet is emerging as a resource for retailers to access and receive information on labor management immediately.

regular basis...

...TEXT: Woolworth's Australia is eliminating buddy punching through a new system called **Fingerscan**, a sophisticated **biometrics** -based time and **attendance** unit. Developed by Fujitsu Australia and inter-faced to IMB's People Planner, Fingerscan eliminates false punches by scanning finger images to log in or out, resulting in 100 **percent** compliance...

20/3,AB,K/24      (Item 24 from file: 15)

DIALOG(R) File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

01659694 03-10684

The one and only you

Millman, Howard

InfoWorld v20n26 PP: 87-88 Jun 29, 1998 ISSN: 0199-6649 JRNL CODE: IFW

WORD COUNT: 249

ABSTRACT: In 1998, analysts predict that total expenditures to create biometric security systems will reach \$100 million. Biometrics, a science

and business, identifies people by their physical characteristics such as fingerprints, voice patterns, and retina scans. Governments will spend approximately \$62 million and corporations \$38 million. In 1999, as biometrics continues to gain mindshare and overcomes cultural obstacles, total corporate spending for biometric hardware and software will increase to \$50 million. Biometric verification technology had 3 major uses: 1. electronic access control to computers networks; 2. physical access control used at building entrances; and 3. time card replacements to monitor employees' time and **attendance**...

The most common **biometric** techniques analyze fingerprints. According to the research company Frost & Sullivan, fingerprint-identification systems account for nearly 80 **percent** of global biometric sales. More exotic and less common techniques rely on voice recognition, handwriting...

File 233:Internet & Personal Comp. Abs. 1981-2003/Sep

Set	Items	Description
S1	222	ATTENDANCE
S2	4848	PRESENT OR PRESENCE OR ABSENT OR ABSENCE
S3	573	TOUCH() (PANEL? ? OR SCREEN? ? OR PAD? ?) OR TOUCHSCREEN? ?
S4	4259	TOUCH??? OR FINGER? ? OR THUMB? OR BIOMETRIC? ?
S5	10552	PERCENT? OR PER()CENT???? OR %
S6	0	S1 AND S3
S7	1	S1:S2 AND S3:S4 AND S5
S8	79	S1:S2 AND S3:S4
S9	405	S1/TI OR S2/TI
S10	8	S8 AND S9
S11	18	S1:S2(10N)S3:S4
S12	16	S11 NOT S10

7/6/1

00537893 99CW06-307

Taking command of Y2K -- Forming a command center to quickly respond to problems during the date rollover is wise planning. Here's what to keep in mind

10/6/3

00651877 01EI12-006

No time like the present

20011201

10/6/4

00487040 98RP02-002

Bringing out the actor within -- How to find your authentic stage presence

19980201

10/6/5

00381597 95PM04-014

Clear and present flowcharts

19950401

10/6/6

00375648 95PI02-214

AutoCAD 13: faithful to past, present , and future

19950221

10/6/7

00208437 90PZ01-004

The coatpocket evolution Archaeologic clues to present -day traits.

19900101

10/6/8

00177293 88PR09-021

New Foxbase In the absence of dBase IV, Foxbase 2.1 is a reasonably priced substitute

19880901

12/6/4

00522013 99ML01-013

Curious George Learns to Spell

19990101



12/6/5  
 00516156 98EP12-001  
 George Ryan  
 19981201

12/6/6  
 00489329 98RT03-010  
 The portable computing story: how we got here from there  
 19980301

12/6/7  
 00430058 96CG07-008  
 Bryce gets more sophisticated  
 19960701

12/6/8  
 00372577 95PW01-019  
 HiJaak 3.0 creates, captures, and edits images  
 19950101

12/6/9  
 00369597 94NG12-002  
 Hands across the gender gap  
 19941201

12/6/10  
 00357432 94CO08-001  
 In Windows, image is everything -- If you work with graphics, you need  
 ImagePals 2  
 19940801

12/6/11  
 00351479 94MW06-009  
 ClarisImpact 1.0  
 19940601

12/6/12  
 00330739 93WN11-021  
 Dariu's XGA-2128  
 19931101

12/6/13  
 00319521 93CR07-325  
 Education group grows -- Benefits from vendors' emphasis on education  
 19930719

12/6/14  
 00310394 93CR04-370  
 Allied plots, lands InaCom integrator spot  
 19930426

12/6/15  
 00216757 90MW05-064  
 Phone Line Manager 103  
 19900501

12/6/16

00172521 88CW07-007  
Hall of Fame PCs at bat  
19880704

12/7/2

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00608237 00TJ08-002

**Developing strategies for networked education**

Peregoy, Richard; Kroder, Stanley

T.H.E. Journal , August 1, 2000 , v28 n1 p48-56, 7 Page(s)

ISSN: 0192-592X

Reports on the development of strategies of the University of Dallas Graduate School of Management networked distance education program development and discusses ways the strengths, weaknesses, opportunities and threats can be assessed as favorable in outcomes. Reports the Graduate School of Management has used a form of distance education for 30 years, leading to the recent use of videoconferencing networks. Describes the major elements of their strategy, such as developing partnerships; utilizing various forms of delivery; and building a support structure. Says that by evaluating the strengths (experience, qualified professors), weaknesses (low touch , impersonal, lack of presence ), opportunities (go where students are, extends current program, wider reputation) and threats (weak interactions with students, barrier to communications), appraisals can be developed. Includes one table and a list of references. (bjp)

12/7/3

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00537989 99SO06-007

**Your body, your security -- Biometrics will verify your identity in the future**

Richardson, Ronny

Smart Computing in Plain English , June 1, 1999 , v10 n6 p26-27, 2 Page(s)

ISSN: 1093-4170

Reports that biometrics may be the next wave in security technology. Explains components, uses, and the call for standards. States that biometrics uses physical aspects or behavioral characteristics to provide evidence of recognition or authentication. Details various types such as fingerprint, signature, voice, iris scanning, and face scanning. Says that the accuracy of a biometric measurement device depends on two factors, false acceptance, and false rejection. Indicates that at present , for some companies, costs associated with biometrics outweigh the advantages. Describes the uses of biometrics. Reports that a consortium backed by Microsoft, Compaq, IBM, and Novell, has set out to standardize how operating systems and programs interact with biometric devices. Notes that use of biometrics raises privacy concerns. Includes one table. (bjp)

File 350:Derwent WPIX 1963-2004/UD,UM &amp;UP=200444

File 347:JAPIO Nov 1976-2004/Mar(Updated 040708)

File 371:French Patents 1961-2002/BOPI 200209

Set	Items	Description
S1	1970	ATTENDANCE
S2	976943	PRESENT OR PRESENCE OR ABSENT OR ABSENCE
S3	15112	TOUCH() (PANEL? ? OR SCREEN? ? OR PAD? ?) OR TOUCHSCREEN? ?
S4	217703	TOUCH??? OR FINGER? ? OR THUMB? OR BIOMETRIC? ?
S5	102896	PERCENT? OR PER()CENT???? OR %
S6	7092	IC=(G09B-005 OR G09B-003)
S7	287641	IC=(G06F-017 OR G09B-007)
S8	0	S1 AND S3 AND S5
S9	7	<b>S1 AND S3</b>
S10	81	S1:S2 AND S3:S4 AND S5
S11	0	S10 AND S6
S12	0	S10 AND S7
S13	1294	S1:S2(10N)S3:S4
S14	5	S13(S)S5
<b>S15</b>	<b>5</b>	<b>S14 NOT S9 [not relevant]</b>
S16	0	S1 AND S3:S4 AND S5
S17	47	S1 AND S3:S4
S18	40	S17 NOT (S9 OR S14)
<b>S19</b>	<b>8</b>	<b>S6:S7 AND S18</b>
S20	21128	EDUCATION OR SCHOOL OR LECTURE? ?
S21	0	S10 AND S20

9/26, TI/4 (Item 1 from file: 347)  
DIALOG(R) File 347: JAPIO  
(c) 2004 JPO & JAPIO. All rts. reserv.  
06296274  
IMAGE DISPLAY DEVICE

9/26, TI/5 (Item 2 from file: 347)  
DIALOG(R) File 347: JAPIO  
(c) 2004 JPO & JAPIO. All rts. reserv.  
05852810  
MICROCOMPUTER LOADING TYPE CONTROL PANEL AND PARKING LOT MANAGEMENT SYSTEM  
PROVIDED WITH CONTROL PANEL

9/34/1 (Item 1 from file: 350)  
DIALOG(R) File 350: Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.  
014934708 \*\*Image available\*\*  
WPI Acc No: 2002-755417/200282  
Computer for part timers, stores control program of CPU that controls  
display and input drivers, setting item, input of setting value and  
attendance data

Patent Assignee: MISATO SYSTEM YG (MISA-N)  
Number of Countries: 001 Number of Patents: 001  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002304497	A	20021018	JP 2001145675	A	20010408	200282 B

Priority Applications (No Type Date): JP 2001145675 A 20010408

## Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2002304497	A	10	G06F-017/60	

Abstract (Basic): JP 2002304497 A

NOVELTY - A CPU controls a display driver which controls monitor indicator (1) to perform various displays, choice of setting item and input of setting value, and an input driver which inputs switch information by touch panel. A controller (2) stores control program of CPU, setting item, input setting value and attendance data.

USE - For computing salary of part timers.

ADVANTAGE - Since predetermined information of part timers is stored, the attendance situation of the part timers is confirmed easily, thus the salary is accurately provided to part timers.

DESCRIPTION OF DRAWING(S) - The figure shows the assembly of computer.

Monitor indicator (1)

Controller (2)

pp; 10 DwgNo 1/18

Derwent Class: T01

International Patent Class (Main): G06F-017/60

9/34/2 (Item 2 from file: 350)  
DIALOG(R) File 350: Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.  
011738702 \*\*Image available\*\*  
WPI Acc No: 1998-155612/199814

Person-in-charge name display method for sales system of e.g. fastfood store - involves displaying sequentially on touch panel name of person who is in charge of attendance schedule among other names of

**predetermined persons attending office or work**

Patent Assignee: NITTUKO KK (NITT-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 10027051	A	19980127	JP 96201223	A	19960710	199814 B

Priority Applications (No Type Date): JP 96201223 A 19960710

Patent Details:

Patent No	Kind	Lañ Pg	Main IPC	Filing Notes
JP 10027051	A	4	G06F-003/02	

Abstract (Basic): JP 10027051 A

The method involves inputting the information that function as a process object and a person-in-charge name via a **touch panel** key.

The person in charge of an **attendance** schedule or other predetermined persons-in-charge who are at their office are displayed on the **touch panel**.

ADVANTAGE - Improves operability with simple operation since data of person attending office are input and displayed sequentially using **attendance** person as person-in-charge.

Dwg.1/3

Derwent Class: T01

International Patent Class (Main): G06F-003/02

9/7/7 (Item 4 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2004 JPO & JAPIO. All rts. reserv.

05003464 \*\*Image available\*\*

**SERVING SITUATION MANAGEMENT DEVICE**

PUB. NO.: 07-296064 [JP 7296064 A]

PUBLISHED: November 10, 1995 (19951110)

INVENTOR(s): TANAKA TAKASHI

APPLICANT(s): LSI JAPAN KK [000000] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 06-083212 [JP 9483212]

FILED: April 21, 1994 (19940421)

**ABSTRACT**

PURPOSE: To surely manage and display coming to an office and leaving it and the arranging situation of staffs by simple operation by composing this device of a display displaying the name of an objective person and a **touch panel** provided on the display picture of the display.

CONSTITUTION: When an objective person comes to the office and touches a **touch panel** switch at a place displaying his/her name and that at a first display part 13 displaying 'coming/ leaving', the **attendance** of the pertinent person is inputted and when he/she touches an individual **touch panel** switch displaying his/her own name at the time of leaving the office and a touch pannel switch at the first display part 13 displaying 'coming/leaving', the leaving of the pertinent person is inputted. When the objective person touches the **touch panel** at the place displaying his/her own name and that at a second display part 14 displaying 'going-out/return' at the time of going out and returning to the office, the going-out and the return to the office of the pertinent person are respectively inputted.

19/26,TI/2 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

015749467

WPI Acc No: 2003-811668/200376

**Electronic voting method, involves receiving call from voter's communication device and processing device's electronic identity in communication device owner's database**

19/34/1 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

016248751 \*\*Image available\*\*

WPI Acc No: 2004-406644/200438

**Attendance management system used in amusement park, has touch-sensitive personal computer with touch-type visitor registration and correction buttons that counts and displays special and discount attendance figures**

Patent Assignee: TOSHIBA ENG KK (TOSB )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2004157825	A	20040603	JP 2002323729	A	20021107	200438 B

Priority Applications (No Type Date): JP 2002323729 A 20021107

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2004157825	A	5	G07C-009/00	

Abstract (Basic): JP 2004157825 A

NOVELTY - The touch -sensitive personal computer (15-18) installed in entrance gate (11-14) has touch -type visitor registration button and correction button that counts and displays special attendance figure and discount attendance figure.

USE - Attendance management system using local area network (LAN) for counting the visitors entering through the entrance gates of amusement park.

ADVANTAGE - Accurate attendance figure is obtained also time and effort of the operator is saved.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the attendance management system.

automatic ticket vending machine (6-9)

local area network (10)

entrance gate (11-14)

touch -sensitive personal computer (15-18)

serve (19)

pp; 5 DwgNo 1/3

Derwent Class: T01; T05

International Patent Class (Main): G07C-009/00

International Patent Class (Additional): G06F-017/60 ; G07B-005/00

19/34/3 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

015015684 \*\*Image available\*\*

WPI Acc No: 2003-076201/200307

**Attendance management for on-line education system by using server to authenticate client at random during course of on-line lecture**

Patent Assignee: NITGEN CO LTD (NITG-N)

Inventor: JUNG S W; LEE D W; JUNG S; LEE D

Number of Countries: 100 Number of Patents: 002

Patent Family:

Serial 10/058276

July 13, 2004

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 2002103597	A1	20021227	WO 2002KR1159	A	20020619	200307 B
KR 2002096442	A	20021231	KR 200134886	A	20010620	200330

Priority Applications (No Type Date): KR 200134886 A 20010620

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 2002103597 A1 E 14 G06F-017/60

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

KR 2002096442 A G06F-017/60

Abstract (Basic): WO 2002103597 A1

NOVELTY - Method consists in using **biometric** information for client authentication via a server to enable him to log-in. The client is re-authenticated at random during the online lecture and the response point is stored if the client does not respond to the authentication server.

USE - Method is for **attendance** management for an online education system.

ADVANTAGE - Method uses **biometrics** to verify **attendance**.

DESCRIPTION OF DRAWING(S) - The figure shows a process flow diagram of the method.

pp; 14 DwgNo 3/4

Derwent Class: S05; T01; T04

International Patent Class (Main): G06F-017/60

19/34/4 (Item 4 from file: 350)

DIALOG(R) File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014435524 \*\*Image available\*\*

WPI Acc No: 2002-256227/200230

Computer-based learning system using biometric or web camera identification of student in voice communication with center computer

Patent Assignee: RICHTER D A (RICH-I); STORZ G E (STOR-I)

Inventor: RICHTER D A; STORZ G E

Number of Countries: 092 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200173724	A1	20011004	WO 2001US9209	A	20010323	200230 B
AU 200150931	A	20011008	AU 200150931	A	20010323	200230
US 20010036622	A1	20011101	US 2000191937	P	20000324	200230
			US 2001815749	A	20010323	
US 6615020	B2	20030902	US 2000191937	P	20000324	200359
			US 2001815749	A	20010323	

Priority Applications (No Type Date): US 2000191937 P 20000324; US 2001815749 A 20010323

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200173724 A1 E 13 G09B-003/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL

PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU  
MC NL PT SE TR

AU 200150931 A G09B-003/00 Based on patent WO 200173724  
US 20010036622 A1 G09B-003/00 Provisional application US 2000191937  
US 6615020 B2 G09B-003/00 Provisional application US 2000191937  
Abstract (Basic): WO 200173724 A1

NOVELTY - System comprises a teaching center with a computer, a student computer at the remote location communicating with the center computer by voice for presentation of instructional material, and a **biometric** or web camera student identification associated with the student computer. The system includes software for course curricula, student tracking, **attendance** and progress and the instructional material includes hyperlinks to selected web sites.

USE - System is for remote learning by computer.

ADVANTAGE - System includes a continual or random intermittent student recognition and identification system and enables schools to provide non-traditional students with quality education and a graduation diploma.

DESCRIPTION OF DRAWING(S) - The figure shows the system.  
pp; 13 DwgNo 1/1

Derwent Class: P85; T01; W04

International Patent Class (Main): G09B-003/00

19/34/5 (Item 5 from file: 350)

DIALOG(R) File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014412272 \*\*Image available\*\*

WPI Acc No: 2002-232975/200229

**Destination indicating system used in office, indicates presence of worker by graph or color mark in destination notice board displayed in PCs in office**

Patent Assignee: NEC SOFTWARE HOKKAIDO LTD (NIDE )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002049728	A	20020215	JP 2000234847	A	20000802	200229 B

Priority Applications (No Type Date): JP 2000234847 A 20000802

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2002049728	A	9	G06F-017/60	

Abstract (Basic): JP 2002049728 A

NOVELTY - Data regarding **attendance** /absent condition of worker is stored in the mail server (11). The destination notice board is displayed in the PCs (1) by mail server. The **attendance** /absent condition of worker is indicated by graph and color mark in notice board.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(a) Destination indicating method;

(b) Recorded medium storing destination indication software

USE - For destination display in office.

ADVANTAGE - Enables quick recognition of workers present in office, by indicating presence of worker by color mark. Facilitates efficient updating of displayed data by one **touch** operation. Enables block display of destination of any two workers. Enables updating of destination even if worker is not going to office.



DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of destination indicating system. (Drawing includes non-English language text).

PC(11) Mail server (1)

pp; 9 DwgNo 1/8

Derwent Class: T01

International Patent Class (Main): G06F-017/60

International Patent Class (Additional): G06F-003/00; G06F-013/00

19/34/6 (Item 6 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013966963 \*\*Image available\*\*

WPI Acc No: 2001-451177/200148

System and method for managing and recording access to paid participation events provides improved biometric access control and user billing system for events, tourist attractions and transit systems

Patent Assignee: SPRING TECHNOLOGIES INC (SPRI-N)

Inventor: MANN S

Number of Countries: 093 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200109795	A1	20010208	WO 2000US20990	A	20000802	200148 B
AU 200067537	A	20010219	AU 200067537	A	20000802	200148

Priority Applications (No Type Date): US 99365166 A 19990802

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200109795 A1 E 56 G06F-017/60

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

AU 200067537 A G06F-017/60 Based on patent WO 200109795

Abstract (Basic): WO 200109795 A1

NOVELTY - The system identifies registered participants by scanning (112) a stable **biometric** characteristic of the participant presented by the participant using pre-positioned check-in capability, a participant account is debited by an amount corresponding to an **attendance** unit participation charge, usage fee, fare or other charge appropriate to the site or conveyance accessed via the system.

USE - As a system and method for managing and recording access to paid participation events.

ADVANTAGE - Controls and records ingress and egress to halls, stadiums, public mass transit networks and similar using **biometric** identification procedures.

DESCRIPTION OF DRAWING(S) - The drawing shows a block schematic diagram showing the access control and accounting system.

the scanning procedure (112)

pp; 56 DwgNo 1/13

Derwent Class: T01; T05

International Patent Class (Main): G06F-017/60

19/34/7 (Item 7 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.  
012285304 \*\*Image available\*\*  
WPI Acc No: 1999-091410/199908

**Time card for recording service time of personnel in office - has two comparators for comparing fingerprint of worker and fingerprint from attendance data file, successively**

Patent Assignee: YOKU SYSTEM KK (YOKU-N)  
Number of Countries: 001 Number of Patents: 002  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 10326305	A	19981208	JP 97134127	A	19970523	199908 B
JP 2987347	B2	19991206	JP 97134127	A	19970523	200003

Priority Applications (No Type Date): JP 97134127 A 19970523

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 10326305	A		19	G06F-017/60	
JP 2987347	B2		18	G06F-017/60	Previous Publ. patent JP 10326305

Abstract (Basic): JP 10326305 A

The time card has a data entry unit (2) which contains an image pick-up unit (2a), operating unit (2b) and a clock (2c). The image pick-up unit reads the **finger** print of a worker. The clock measures the time needed to read the fingerprint. The fingerprint and the reading time are input into a processing unit (10). An external storage device (20) stores **attendance** data file (20b).

The fingerprints from the processing unit and the **attendance** data file are compared using a comparator. When the compared fingerprints do not match the fingerprints are again compared using another comparator (40). The worker is specified as a result of the comparison. The **attendance** data of the worker is then recorded.

ADVANTAGE - Improves efficiency of service time recording, reliably.

Dwg.1/8

Derwent Class: T01; T05

International Patent Class (Main): G06F-017/60

International Patent Class (Additional): G06T-007/00

File 348:EUROPEAN PATENTS 1978-2004/Jul W01

File 349:PCT FULLTEXT 1979-2002/UB=20040701,UT=20040624

Set	Items	Description
S1	1495	ATTENDANCE
S2	1297922	PRESENT OR PRESENCE OR ABSENT OR ABSENCE
S3	14494	TOUCH() (PANEL? ? OR SCREEN? ? OR PAD? ?) OR TOUCHSCREEN? ?
S4	172840	TOUCH??? OR FINGER? ? OR THUMB? OR BIOMETRIC? ?
S5	300199	PERCENT? OR PER()CENT???? OR %
S6	46315	IC=(G09B-003 OR G09B-005 OR G09B-007 OR G06F-017)
S7	6	S1(S) S3
S8	58	S1(S) S4
S9	0	S5(S) S8
S10	12	S8 AND S6
S11	11	S10 NOT S7
S12	39335	S2(S) S3:S4
S13	11668	S2(10N) S3:S4
S14	415	S6 AND S13
S15	9	S1/TI,DE,AB AND (S8 OR S12)
S16	7	S15 NOT (S7 OR S11)

7/3,AB,K/3 (Item 3 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00826028

**ENTERPRISE TASK MANAGEMENT SYSTEM AND LCD TOUCH SCREEN DISPLAY FOR USE THEREWITH**

**SYSTEME DE GESTION DES TACHES EN ENTREPRISE AVEC AFFICHEUR A ECRAN TACTILE A CRISTAUX LIQUIDES**

Patent Applicant/Inventor:

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CA (Residence), CA (Nationality)

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STEWART Campbell M, 4917 Highland Drive, Terrace, British Columbia V8G  
2J1, CA, CA (Residence), CA (Nationality), (Designated only for: US)

Patent and Priority Information (Country, Number, Date):

Patent: WO 200159555 A2-A3 20010816 (WO 0159555)

Application: WO 2001IB473 20010130 (PCT/WO IB0100473)

Priority Application: US 2000501525 20000209

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES  
FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN  
MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 7963

English Abstract

The present invention features a hermetically sealed flat-panel touch screen display for use in a comprehensive task management/condition monitoring system. The system is particularly useful in a fast food restaurant although it is readily adaptable to other fields such as medical/dental, manufacturing, etc. Communication between the flat-panel touch screen display and a central computer or controller typically takes

place over the ac power mains or over existing telephone lines. Data from the inventive display system may be transmitted to a local computer, a remote, in-building computer, or a remote, out-of-building computer. Any data communications strategy may be employed such as traditional phone-based modems, or ISP/website connections by means of "webphone" attachments. A variety of operating modes including an intelligent training mode, a **time clock** mode, a bulletin board model, etc. are provided.

Fulltext Availability: Detailed Description

Detailed Description

... provides several 4 other functions not heretofore taught in an integral system.

The flat-panel **touch screen** display (FPTSD) of the invention eliminates the need for keyboards, keypads, mice or any other input devices. Management functions such as an employee **attendance** recording function (time clock) are included.

In day-to-day use, the inventive FPTSD displays...

7/3,AB,K/4 (Item 4 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00568885

**A METHOD AND A SYSTEM FOR ASSISTING A USER IN A MEDICAL SELF TREATMENT, SAID SELF TREATMENT COMPRISING A PLURALITY OF ACTIONS  
PROCEDE ET SYSTEME PERMETTANT A UN UTILISATEUR DE S'ADMINISTRER SEUL SON TRAITEMENT MEDICAL, LEDIT TRAITEMENT MEDICAL COMPRENANT PLUSIEURS ACTES**

Patent Applicant/Assignee:

NOVO NORDISK A S,  
AASMUL Sphiren,  
POULSEN Jens Ulrik,  
CHRISTENSEN Lars Hofmann,

Inventor(s):

AASMUL Sphiren,  
POULSEN Jens Ulrik,  
CHRISTENSEN Lars Hofmann,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200032258 A1 20000608 (WO 0032258)

Application: WO 99DK670 19991130 (PCT/WO DK9900670)

Priority Application: DK 981578 19981130; US 98111721 19981209

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ CZ

DE DE DK DK DM EE EE ES FI FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG

KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD

SE SG SI SK SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW GH GM KE LS MW

SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR

GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 10401

English Abstract

This invention relates to a method of assisting a user in a medical self treatment, said self treatment comprising a plurality of actions, said method comprising the steps of collecting in a one or more databases data representing values of parameters relevant for said self treatment, and the step of processing said one or more databases to provide for alternative choices between two or more actions and a corresponding value for each two or more actions. The invention also relates to a computer system having means for performing the method according to the invention,

Serial 10/058276

July 13, 2004

and a computer readable medium having a program recorded thereon, where the program when executed is to make the computer execute the method according to the invention.

Fulltext Availability: Claims

Claim

... the user. Issued warnings could e.g. comprise information that the user should seek medical **attendance** or administer a given medication as quickly as possible, etc.

The proposals may e.g...specific embodiments of the invention as generally known in the art, e.g. utilising a **touch screen** with a stylus, **touch pad** and a cursor on the display, etc. It is evident that if the apparatuses are...and food is suggested.

If suggestions are confirmed (e.g. tapping an indication on the **touch screen** of the handheld device) , these are regarded as input to the algorithm and used for...

...implemented via a graphic display showing the history, and input is given either via a **touch screen** or traditional buttons.

In order for the expert system to give recommendations and margins as...

11/6/7 (Item 7 from file: 349)

00822302 \*\*Image available\*\*

**PHYSICAL AND DIGITAL SECRET BALLOT SYSTEMS**

11/3,AB,K/1 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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01086259

**SYSTEM AND METHOD FOR REMOTE SUPERVISION AND AUTHENTICATION OF USER**  
**ACTIVITIES AT COMMUNICATION NETWORK WORKSTATIONS**  
**SYSTEME ET PROCEDE DE SUPERVISION ET D'AUTHENTIFICATION A DISTANCE**  
**D'ACTIVITES D'UTILISATEURS AU NIVEAU DE POSTES DE TRAVAIL EN RESEAU DE**  
**COMMUNICATION**

Patent Applicant/Assignee:

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(Residence), US (Nationality)

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ROY Koushik, 84 Winchester Drive, East, Windsor, NJ 08520, US,

SHANAD Emad A, 82 Jamie Ct, Monmouth Junction, NJ 08852, US,

Legal Representative:

ETKIN Edward (agent), 4804 Bedford Avenue, Suite 3C, Brooklyn, NY 11235, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200408284 A2-A3 20040122 (WO 0408284)

Application: WO 2003US21922 20030714 (PCT/WO US03021922)

Priority Application: US 2002395584 20020712

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU

SD SE SG SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE

SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English  
Fulltext Word Count: 16297  
English Abstract

The invention system provides real-time audio-visual monitoring, supervision, and/or controlling of activities of remote users and of the user's workstations (12) via a network by a human supervisor using a supervisor workstation (14) for the purpose of verifiable skill testing (i.e., for standardized tests) with real time user activity monitoring, and in alternate embodiments of the present invention for: remote instruction, remote interviewing, remote system control and tuning, remote customer service and technical support. The system delivers the above functionality via one or more user workstations (12) with multimedia and communication capabilities configured for bi-directional communication with a similarly equipped supervisor workstation over a communication network (20).

Main International Patent Class: G09B-007/00

Fulltext Availability: Detailed Description  
Detailed Description

... supervisor's authority to utilize the supervisor workstation 14. For example, it may be a **biometric** device such as a fingerprint scanner, face recognition device, or a retinal scanner. An optional... workstation 14. The supervisor AV data may be optionally recorded and stored at the supervisor **attendance** at the monitoring session, for training purposes of future supervisors, or for other purposes. Alternately...

11/3,AB,K/4 (Item 4 from file: 349)  
DIALOG(R) File 349:PCT FULLTEXT  
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00922453

**METHOD AND SYSTEM FOR TRACKING AND PROVIDING INCENTIVES FOR TIME AND ATTENTION OF PERSONS AND FOR TIMING OF PERFORMANCE OF TASKS**  
**PROCEDE ET SYSTEME DE CIBLAGE ET DE GENERATION D'ENCOURAGEMENTS DESTINES A GAGNER LE TEMPS ET L'ATTENTION DES INDIVIDUS ET DE SYNCHRONISATION DE L'EXECUTION DES TACHES**

Patent Applicant/Inventor:

MARSHALL T Thaddeus, 7 Clover Leaf Court, Medford, NJ 08055, US, US  
(Residence), US (Nationality)

Legal Representative:

ROSENTHAL Robert E (agent), Duane, Morris LLP, One Liberty Place,  
Philadelphia, PA 19103-7396, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200256530 A2-A3 20020718 (WO 0256530)  
Application: WO 2002US968 20020114 (PCT/WO US0200968)  
Priority Application: US 2001261142 20010112; US 2001263796 20010124; US 2001267374 20010208; US 2001277436 20010321; US 2001290330 20010511; US 2001292402 20010521; US 2001308191 20010726

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Serial 10/058276

July 13, 2004

Filing Language: English

Fulltext Word Count: 30911

English Abstract

A method for tracking time and attention of individuals and performance of tasks at desired times involves providing an incentive rewards program. After enrollment (100), interactions, including in-person sales presentations, viewing of pre-recorded videos, visits to stores, and connections to Internet websites are recorded (105). The level of attention during interactions may be measured directly or by proxies, and rewards are provided in greater amounts for greater lengths of interactions and for higher levels of attention. Early payment of bills, particularly utility bills may be tracked, and rewarded. Points may be redeemed for goods and services, including entry in a drawing, enhanced likelihood of winning in a drawing, and enhanced prizes in a drawing. A central program administrator may maintain records relating to the backgrounds of each enrolled individual (107), and record awards and administer redemption of awards for earned time points.

Main International Patent Class: **G06F-017/60**

Fulltext Availability: Detailed Description

Detailed Description

... may also involve a log in process, the implementation of signature, handwriting, voice and other **biometric** identification technologies, various scanning technologies, as well as other security tools. In some variations of...

...the individual in question, if necessary. For example, this feature may be employed in mandatory **attendance** settings as a method to ensure that the individual interacting with a website is present...

**11/3,AB,K/8 (Item 8 from file: 349)**

DIALOG(R) File 349:PCT FULLTEXT

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00807436

**METHOD AND SYSTEM FOR TRACKING AND REWARDING CONNECTION TIME TO A NETWORK RESOURCE**

**PROCEDE ET SYSTEME POUR SURVEILLER ET RECOMPENSER LE TEMPS DE CONNEXION A UNE RESSOURCE RESEAU**

Patent Applicant/Assignee:

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(Residence), US (Nationality)

Inventor(s):

MARSHALL T Thaddeus, 7 Clover Leaf Court, Medford, NJ 08055, US,

Legal Representative:

ROSENTHAL Robert E (et al) (agent), Duane, Morris & Heckscher LLP, One  
Liberty Place, Philadelphia, PA 19103-7396, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200141015 A1 20010607 (WO 0141015)

Application: WO 2000US32507 20001129 (PCT/WO US0032507)

Priority Application: US 99167982 19991130; US 2000722904 20001127

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English  
Filing Language: English  
Fulltext Word Count: 19229  
English Abstract

A method for tracking and rewarding connection time from client systems to network resources includes the steps of enrolling individuals in a program, commencing an accumulation session when an individual connects to a participant's resource, such as an Internet website, tracking the length of time of an accumulation session and the quality of the attention demonstrated by the individual during the measured period of connection time, and calculating a credit value based on the length of time and quality of attention. (items 100, 105, 110). The greater the length of time and the quality of attention, the greater the credit value. A quality measure of individual attention specific to the individual may be calculated based on quality of attention as measured by responses to prompts. This quality measure may also be a factored that is credits that are accumulated and subsequently earned. The quality of the attention demonstrated by the user may be measured by offering various types of prompts throughout an accumulation session, and recording the length of time between an offered prompt and the provided response by the user, if any. A central program administrator may maintain records relating to the backgrounds of each user and participant resources may provide information recorded at accumulation sessions to the program administrator.

Main International Patent Class: **G06F-017/60**

Fulltext Availability: Detailed Description

Detailed Description

... may also involve a log in process, the implementation of signature, handwriting, voice and other **biometric** identification technologies, various scanning technologies, as well as other security tools. In some variations of...  
...the individual in question, if necessary. For example, this feature may be employed in mandatory **attendance** settings as a method to ensure that the individual interacting with a website is present...

**11/3,AB,K/10** (Item 10 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00781915

**CRIMINAL MANAGEMENT SYSTEMS, APPARATUS AND METHODS**  
**SYSTEMES, APPAREIL ET PROCEDES DE GESTION DE CRIMINELS**

Patent Applicant/Inventor:

BEECHAM James E, 2049 Glorieta LN, Las Vegas, NV 89134, US, US  
(Residence), US (Nationality)

Legal Representative:

PARSONS Róbert A (agent), Suite 260, 340 E Palm LN, Phoenix, AZ 85004, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200115049 A1 20010301 (WO 0115049)

Application: WO 2000US23307 20000824 (PCT/WO US0023307)

Priority Application: US 99150676 19990825

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG



Serial 10/058276

July 13, 2004

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 4638

## English Abstract

A system comprising a client (11) having electronic access to a database (21) containing an electronic document (36) containing registration data and a criminal history report of a criminal and apparatus for collecting and generating an electronic report of sample registration data, and a search architecture (46) responsive to inputs at the client (11) for accessing the database (21), comparing selected sample registration data of the electronic report to the registration data and for permitting access to the criminal history report if the collected sample registration data substantially matches the registration data.

Main International Patent Class: G06F-017/60

Fulltext Availability: Detailed Description

## Detailed Description

... recognition of previously registered offenders by mobile law enforcement units via radio frequency from mobile **biometric** collection stations and recognition of previously registered methadone addicts by methadone clinics. For methadone addicts...

...addicts to adhere to an ongoing treatment program. Each clinic is envisioned to have both **biometric** recognition

...correlated in the central database of the system including the date and time of clinic **attendance**, medication dosage, a photograph of the patient at each clinic visit and other relevant medical...

16/6/2 (Item 2 from file: 348)

01341017

Optical and smart card identification reader

16/6/6 (Item 2 from file: 349)

00541148 \*\*Image available\*\*

INTERACTIVE PRESCRIPTION COMPLIANCE AND LIFE SAFETY SYSTEM

16/3,AB/1 (Item 1 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

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01358496

Integrating biometric devices in time and attendance applicationsIntegrieren von biometrischen Vorrichtungen in Zeit- und AnwesenheitsapplikationenApplications pour l'integration de temps et de presence des dispositifs biometriques

PATENT ASSIGNEE:

BIOCENTRIC SOLUTIONS, INC., (3276090), 8417 Excelsior Drive, Madison, Wisconsin 53717, (US), (Applicant designated States: all)

INVENTOR:

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Schmalz, Steve, 609 Manhattan Beach Road, Severna Park, MD 21146, (US)

Janiak, Martin, J., 93 Fuller Pond Road, Middleton, MA 01949, (US)

Humphreys, Matthew, 7502 Westward Way, Apt. 104, Madison, WI 53717, (US)

Piorkowski, Dan, 40 Malibu Drive, Madison, WI 53713, (US)

LEGAL REPRESENTATIVE:

Kador & Partner (100211), Corneliusstrasse 15, 80469 Munchen, (DE)  
PATENT (CC, No, Kind, Date): EP 1158467 A2 011128 (Basic)  
EP 1158467 A3 020703  
APPLICATION (CC, No, Date): EP 2001112716 010525;  
PRIORITY (CC, No, Date): US 207648 P 000526  
DESIGNATED STATES: DE; GB  
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI  
INTERNATIONAL PATENT CLASS: G07C-009/00; G07C-001/10  
ABSTRACT EP 1158467 A2

A **biometric** network for use in time and **attendance** applications is disclosed. The system includes at least one **biometric** device which is capable of identifying a user and generating data related to the user. The **biometrics** device compares live **biometric** data, for example, fingerprint data, with stored **biometric** data, such as on an optical data card, memory card, smart card, or other **biometric** storage device. The invention includes a central data center which communicates with the **biometric** devices and receives the generated data transmitted from the **biometric** devices. The devices may be connected to the central data center via serial connection, wireless connection, modem, ethernet or the Internet. The generated data may relate to the **attendance** of the user at a particular location, the timing of particular events, such as entrance and exiting time, check-in times, or other time-stamp requirements. The **biometric** -verified data is included in reports generated from the time and **attendance** data from the biometric devices, in formats useful to the user of the application. The system provides a time and **attendance** application that includes a **biometric** solution to provide additional security and more accurate records.

ABSTRACT WORD COUNT: 189

NOTE: Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200148	1826
SPEC A	(English)	200148	3908
Total word count - document A			5734
Total word count - document B			0
Total word count - documents A + B			5734

16/3,AB,K/3 (Item 3 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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01001942

Biometric time and attendance system with epidermal topographical updating capability  
Biometrisches Zeit- und Anwesenheitssystem mit epidermaler topographischer Aktualisierungsmöglichkeit  
Systeme biometrique de temps et de presence a capacite de mise a jour epidermique topographique

PATENT ASSIGNEE:

Accu-Time Systems, Inc., (2593800), 420 Somers Road, Ellington, CT 06029, (US), (Applicant designated States: all)

INVENTOR:

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PATENT (CC, No, Kind, Date): EP 903700 A2 990324 (Basic)  
EP 903700 A3 000119  
APPLICATION (CC, No, Date): EP 98307572 980917;  
PRIORITY (CC, No, Date): US 936031 970923  
DESIGNATED STATES: DE; FR; GB; IT  
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI  
INTERNATIONAL PATENT CLASS: G07C-009/00  
ABSTRACT EP 903700 A2

There is described a **biometric** time and **attendance** apparatus and method for scanning an epidermal portion of a human body, generating an epidermal topographical pattern and transmitting the epidermal topographical pattern to a host computer (20) for determining access privileges and for updating epidermal topographical database. Input to the computer is by means of a plurality of terminals (10) which are connected to the host computer (20). Each terminal is placed at a location where access control is required. The host computer (20) includes a processor (30), RAM (40) and ROM (50). The host computer is also connected to an input unit (70), such as a keyboard, and an output unit (80), such as an LCD.

ABSTRACT WORD COUNT: 117

NOTE: Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9911	668
SPEC A	(English)	9911	2692
Total word count - document A			3360
Total word count - document B			0
Total word count - documents A + B			3360

SPECIFICATION The **present** invention relates to time and **attendance** devices. More particularly, the **present** invention relates to a **biometric** time and **attendance** device for scanning a portion of a human epidermis, generating an epidermal topographical pattern and...  
...numerals represent like elements throughout.

Figure 1 shows a possible configuration of a multiple terminal **biometric** time and **attendance** system with epidermal topography updating capability. A plurality of terminals 10 are connected to a... stripe 96.

Referring to Figure 6, a block diagram of a second embodiment of the **present** invention is shown. A terminal 100 is substituted for the terminal 10 in Figure 1...

...a fingerprint, and generates an epidermal topographical pattern. Operation of the alternative embodiment of the **present** invention is shown in the flowchart of Figures 7A and 7B After the terminal 100...  
...The display prompts the person seeking access to place a predetermined epidermis, such as a **finger**, on the epidermal topographical scanner 12 (S6). The epidermis is placed on the scanner (S7...

16/3,AB,K/4 (Item 4 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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00570236

Time and attendance or controlled access reporting system means and method.  
Mittel und Verfahren fur ein Zeit- und Anwesenheits- oder  
Zugangskontroll-Meldesystem.

Moyens et procede pour un systeme de signalisation de temps et de presence  
ou d'accès controle.

PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 564064 A2 931006 (Basic)  
EP 564064 A3 940817

APPLICATION (CC, No, Date): EP 93300044 930106;

PRIORITY (CC, No, Date): US 817667 920107

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: G07C-001/10; G07C-009/00;

ABSTRACT EP 564064 A2

A system for time and **attendance** or other controlled access includes:  
a portable electronic memory device (56); and a time clock terminal (30)  
to which the portable electronic memory device (56) may be temporarily  
operatively attached by a user thereof, the portable electronic memory  
device (56) having stored therein use restrictions as to the use of the  
portable electronic memory device (56); and the time clock terminal (30)  
including means to determine whether or not the use restrictions are  
satisfied. The time clock terminal (30) may record in the portable memory  
device (56) the times of use. The holder of the portable memory device  
(56) may temporarily attach the portable memory device (56) to the time  
clock terminal (30) and use the time clock terminal (30) to display  
information stored in the portable memory device (56). (see image in  
original document)

ABSTRACT WORD COUNT: 143

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS A	(English)	EPABF1	714
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SPEC A	(English)	EPABF1	3043
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Total word count - document A	3757
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Total word count - document B	0
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Total word count - documents A + B	3757
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...SPECIFICATION particular employee, but unrelated to the clocking  
transaction, may be displayed.

Another feature of the **present** invention addresses the need for  
employees to be able to check the time and **attendance** data recorded on  
their identification cards. Time clock terminal 30 includes a "journal  
display mode." An employee **touches touch** sensor 44 (Figure 2) with  
**touch** memory 56 (Figure 3) and presses DISPLAY JOURNAL on keypad 38.  
With appropriate commands, the...

...retain that feature as an alternative means of inputting data.

A further advantage of the **present** invention is that **touch** memory  
56 can be re-used by another employee if the original holder of the...

...is only necessary that the new employee's information be recorded in  
memory 10''. If **touch** memory 56 is lost, a replacement is easily  
provided with information from memory 43 of...

...and inexpensive, but can process very large numbers of employees.

Yet another advantage of the **present** invention is that **touch**  
memories 56 and 56' are not subject to damage by marring or scratching

and, furthermore...reject the identification and to alert supervisory personnel when use of that identification is attempted.

**Touch** memory 56 may also be furnished with a real time clock therein for access by...

...time memory 40 in time clock terminal, and such is within the intent of the **present** invention.

It is also within the intent of the present invention that memories 56 can...

16/3,AB,K/5 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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01057821

**SYSTEM AND METHOD FOR TIME AND ATTENDANCE RECORD KEEPING**

**SYSTEME ET PROCEDE DE TENUE DE REGISTRES DE PRESENCE ET DE DUREE**

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200388009 A2-A3 20031023 (WO 0388009)

Application: WO 2003US9502 20030331 (PCT/WO US03009502)

Priority Application: US 2002118310 20020409

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE

SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 3080

English Abstract

A system and method for time and **attendance** record keeping includes receiving identifying information from an employee at a point-of-sale terminal; recording clock in data for the employee; recording clock out data for the employee; using the clock in data and the clock out data to produce a time record for the employee; and transmitting the time record to a host system via a communication network. The host system is accessible by a manager via the Internet or other similar platform so that the manager can print report and other manipulate the time and **attendance** records remotely through a personal computer or other Web enabled portable device. Moreover, the manager can access the time and **attendance** records at the POS device.

Fulltext Availability: Detailed Description

Detailed Description

... electronic transactions, often referred to as POS terminals. In at least one embodiment of the **present** invention, the POS terminal

includes a printer so that labor resource records may be printed...  
...payment authorization devices, including those for use with credit  
cards, debit cards, smart cards, and **biometric** data, whether stand  
alone or Internet-based. Other possible local devices include personal  
digital assistants...

16/3,AB,K/7 (Item 3 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00452724

SYSTEM AND METHOD OF TRACKING CONTINUING EDUCATION INFORMATION USING SECURE  
STORED DATA DEVICES

TECHNIQUE DE SUIVI D'INFORMATION RELATIVE A L'EDUCATION PERMANENTE AU MOYEN  
DE DISPOSITIFS DE MEMORISATION DE DONNEES PROTEGEES ET SYSTEME  
CORRESPONDANT

Patent Applicant/Assignee:

SCHLUMBERGER TECHNOLOGIES INC,

Inventor(s):

WALTON Jane B,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9843188 A1 19981001

Application: WO 98US5923 19980324 (PCT/WO US9805923)

Priority Application: US 9741103 19970324

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES  
FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD  
MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ  
VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH  
DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR  
NE SN TD TG

Publication Language: English

Fulltext Word Count: 8056

English Abstract

A system for tracking continuing education includes a secure stored data  
device, such as a smart card, storing practitioner-specific data, and a  
read/write device for communicating with the secure stored data device  
and for writing course **attendance** information for the practitioner to  
the secure stored data device. A professional education server initiates  
the secure stored data device and the read/write device, accepts data  
from the secure stored data device and the read/write device, verifies  
compliance with education requirements and verifies consistency in the  
data sets.

Fulltext Availability: Detailed Description

Detailed Description

... may include an identity verification input 17 or the identity  
verification input 17 may be **present** as a separate element. The  
practitioner would have to key in the correct PIN number...  
...or in addition to the PIN, the SSDD 10 carries digitized signature  
information or digitized **biometric** information about the practitioner,  
such as a digitized fingerprint or retinal pattern or other information...